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CV no / ID:	40909
Main Expertise:	Python (Django, FastAPI), AWS
IT Experience since:	2014
Education degree:	Geographic Information Science and Cartography (Bachelor's Degree)
Other notes:	Part-time/Full-time candidate, can start working within ~2 weeks.

Summary

Software developer with engineering background, offering experience in AI, security, streaming-based startups, and enterprise projects. Expertise includes Python, Django, Docker, Flask, JavaScript, jQuery, Kubernetes, MongoDB, MySQL, PL/SQL, RabbitMQ, AWS, Bootstrap, PHP, React.js, and Redis. Skilled in full-stack development, database management, and machine learning. Proven ability to deliver solutions across diverse industries.

Skills/Competencies:

Expert:	Python, Django, Docker
Advanced:	Flask, Javascript, jQuery, Kubernetes, MongoDB, MySQL, PL/SQL, RabbitMQ, MySQL, PostgreSQL, AI Agents, RAGS, MCP, Airflow, Jupyter, Fast API, Aiohttp, Pytest
High Competence:	AWS, Bootstrap, PHP, React.js, Redis, Azure, SaltStack, Vue.js, Mongo, Terraform, GraphQL, Grafana/Prometheus

Project Experience:

Sep 2020 - Present

Freelance Software Developer

Freelance

Web application development (full stack), machine learning, devops:

Fast API, Flask, Django, Django REST, AWS, Azure, Aiohttp, JS, Jquery, Redis, Postgres, MySQL, React, ElasticSearch, Docker, Kubernetes, GraphQL, MCP, AI agents, RAGS, Grafana, Prometheus, Loki, Tempo, Airflow, Jupyter, Terraform.

Creating microservices with Kubernetes, Serveless containers and functions. Working with AI models.

What relates to AI projects - was building a web platform, based on chatbot for internal company usage, mostly to chat with your project data, different files and so on. Platform had more than chatbot functionality, we where implementing a lot of services, based on AI, what relates to data analysis. Also worked with video and audio analysis, object detection and other video and audio related services. Also worked on custom scanner project, created rest API for scanning files(fetching data from various formats), made custom configuration for data output.

Last two years I was working with a motocross tracks safety system. We were two developers. I was working as a Fullstack developer. Technologies I used were Django, Django Rest, FastApi, Aiohttp for backend and React.js for frontend, docker for containerization, AWS, Azure for infrastructure, Postgres for database, celery for background tasks, Pytest for testing.

Also I had some short freelance projects. I was working from big teams to small teams. Technologie stack was mostly Django, FastApi, Aiohttp, react.js, Docker, Kubernetes, Azure and AWS.

Jan 2023 - Jan 2026

Software Developer

N/A

Web application development (full stack), Devops, AI:

FastAPI, Azure, Kubernetes, FluxCD, ArgoCD, Docker, Terraform, JS, React, Redis, Postgres, MySQL, GraphQL, Airflow, AI, RAG, MCP, Jupyter.

I was working as a full stack developer in a big enterprise company. Was mostly working on internal projects, building internal RAG solutions, building internal AI platforms and also was maintaining some service as DevOps engineer as Airflow running on Kubernetes, and Jupyter notebooks service also running on Kubernetes. Was developing an internal platform for counting

CO2 emissions - microservice architecture with python(FastAPI), React, GraphQL.

I was working in a team of 5 people, but have some projects with bigger teams of 20 people. Was using Azure infrastructure, kubernetes, docker, FluxCD and ArgoCD.

Sep 2020 - Aug 2022

Software Developer

N/A

Web application development (full stack), Devops:

Django, Django REST, FastAPI, AWS, Docker, JS, Jquery, Redis, Postgres, MySQL, React.

I was working as a full stack developer with a company that provides safety systems for motocross tracks. We used a lot of microservices and had a main platform for monitoring and controlling services. The team was quite small, 7 people: 2 fullstack developers, 1 frontend developer, 4 network and electronic engineers. I was developing microservices with python (FastApi), React, SQS, and IoT. Also was working on the main platform with python (Django) and React. We were using docker for containerization, pytest for testing, and AWS for deploying, also we used computer vision services for object detections

Jan 2019 - Sep 2020

Software Developer

N/A

Web application development (full stack), machine learning, devops: Django, Django REST, AWS, Azure, Docker, JS, Jquery, Redis, Postgres, MySQL, React, ElasticSearch.

I was working as a full stack developer in an outsourcing company that was providing IT services to other companies. I was working on a project with AI, we used cameras for gun detections, car accidents and other... We were working in a team of 12 people: 3 full stack developers, 2 AI developers, 1 embedded developer, 3 testers, 2 devops, 1 product owner. I was using Django Rest for backend and Boostrap.js, React.js for frontend. We were using docker for containerization, pytest for testing, and AWS for deploying..

Aug 2017 - Jan 2019

Software Developer

N/A

Web application development (full stack), embedded programming, factory automation: Django, Django REST, Docker, JS, Jquery, Redis, Postgres, MySQL, ElasticSearch, PHP.

I was working as a full stack developer in a books manufacturer company. We had about 7 developers, i was working in a small team of 3 developers. I was responsible for inner software, we had a web platform that was used by managers and analytics. That platform was gathering data from about 30 devices(different machines from manufacturing). Technologies were used mostly Python Django in backend and SmartClient.js, JQuery in frontend. We used the postgres database. We were using pytest for testing, docker for containerization, celery for background tasks.

Feb 2016 - Jun 2017

Software Developer

N/A

Web application development (full stack), security Flask, Django, Django REST, JS, Jquery, Redis, Postgres, MySQL, ElasticSearch, C.

I was working as a full stack software developer in an international team of 12 developers. Was responsible for developing a web platform for managing and gathering analytics data from malware inspections. Technologies I used in frontend were plain JS, some JQuery and other libraries, but mostly we were writing our own libraries. In the back end I was using Python, web.py framework. Also I was doing some reverse engineering and working with C with some mbedded code. We used postgres and mysql databases. Also redis, celery, rabbitmq for working with data

Aug 2014 - Jan 2016

Software Developer

N/A

Navigation reference stations network administrator, Various application programming, data science Flask, JS, Jquery, JAVA, C#, Postgres, MySQL, React, ElasticSearch.

I was working as a system administrator and Java developer in a small 3-5 developers team. Was administering a GPS network, counting inaccuracy of measurements, administering a lot of databases, working with data, developing small applications.

Education:

2014 - 2015	Vilnius Gediminas Technical University, Information Technology
2010 - 2014	Vilnius Gediminas Technical University, Measurement Engineering (Bachelor's Degree)

Languages:

Lithuanian	Native or Bilingual proficiency
English	Professional working proficiency